

Claims

1. An active part comprised in an ammunition device, such as a shell or the like, comprising a casing with an opening and containing an explosive charge designed to act through the opening in the casing, which explosive charge is activated by a sprung device connected to the casing in association with its opening via a locking device characterized in that a sleeve is arranged between the explosive charge and the locking device in such a way that it is able to be moved by the action of the said sprung device and in that the locking device is designed to be able to be released from the casing by the action of pressure.
- 15 2. An active part according to Claim 1, characterized in that the sleeve is designed with a first section matched to the internal dimensions of the casing and a second section matched to the internal dimensions of the locking device, the transition between the sections having a stop surface intended to interact with a stop surface in the locking device corresponding to the stop surface on the sleeve.
- 25 3. An active part according to any one of the preceding claims, characterized in that the sprung device consists of one or more wave springs.
- 30 4. An active part according to any one of the preceding claims, characterized in that the sprung device consists of several separate springs and in that these are separated by spacers lying between the springs.
- 35 5. An active part according to any one of the preceding claims, characterized in that the sleeve is arranged to be in direct contact with the explosive charge.

6. An active part according to any one of Claims 1-4, characterized in that the sleeve is arranged to be in direct contact with a liner arranged on the surface of the explosive charge facing towards the opening in the
5 casing.

7. An active part according to Claim 6, characterized in that the sleeve is designed with a peripheral recess in the side facing towards the explosive charge
10 intended to engage with the liner of the explosive charge.

8. An active part according to any one of the preceding claims, characterized in that the locking
15 device is provided with a first and a second projecting ring-shaped lip, the first lip being designed to engage with a ring-shaped recess arranged in the casing of the active part close to its opening and the second lip being arranged to act as a stop lip interacting with
20 the end of the casing at its opening.

9. An active part according to any one of the preceding Claims 1-7, characterized in that the locking device is provided with screw threads to interact with
25 corresponding screw threads arranged in the casing of the active part.